



SEQUENCE LISTING

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KRASNYKH, VICTOR N.
DMITRIEV, IGOR

<120> ADENOVIRUS VECTOR CONTAINING A HETEROLOGOUS PEPTIDE
EPITOPE IN THE HI LOOP OF THE FIBER KNOB

<130> 678503-2012.2

<140> 09/245,603

<141> 1999-02-05

<150> 60/073,947

<151> 1998-02-06

<150> 60/099,801

<151> 1998-09-10

<160> 23

<170> PatentIn Ver. 3.3

<210> 1

<211> 38

<212> DNA

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<223> Description of Artificial Sequence: Synthetic
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<400> 1

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38

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primer

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gcc 63

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oligonucleotide

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gta 63

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<400> 8 29
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<210> 9
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<400> 9 16
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<210> 10
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<400> 10
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<210> 11
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<400> 11
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 agtgtg 66

<210> 12
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<212> DNA
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<400> 12
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<210> 13
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 <212> DNA
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<220>
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 oligonucleotide

<400> 13
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<210> 14
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<400> 14
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<210> 15
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 peptide

<400> 15
 Asp Tyr Lys Asp Asp Asp Asp Lys
 1 5

<210> 16
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<210> 17
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<400> 17
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 1 5 10

<210> 18
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<220>
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 peptide

<400> 18
 His His His His His His
 1 5

<210> 19
 <211> 8
 <212> PRT
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<210> 20
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Gly Asp Thr Thr Pro Ser Ala Tyr Ser Met Ser Phe Ser Trp Asp Trp
          20             25             30

Ser Gly His Asn Tyr Ile Asn
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  1                               10                      15
Trp Asp Trp Ser Gly His Asn Tyr Ile Asn
      20                      25

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<210> 23
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<400> 23
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Gly Asp Thr Thr Asp Tyr Lys Asp Asp Asp Asp Lys Pro Ser Ala Tyr
20 25 30
Ser Met Ser Phe Ser Trp Asp Trp Ser Gly His Asn Tyr Ile Asn
35 40 45